

VOLUNTARY REMEDIATION PROGRAM DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

PROJECT SUMMARY

Site Name: Berry Bearings/Former Service Station

Applicant's Name: Genuine Parts Company

Site Location: 1612 South Kentucky Avenue

Evansville

Vanderburgh County

VRP Site Number: 6961202

Project Manager: Damon Ridley

Date Application Received:December, 1996Date Project Completed:October, 1998Project Duration:1 year, 10 months

Contaminant Group(s): Petroleum

Media Cleaned Up: Subsurface Soil, Groundwater

Cleanup Goals Achieved: Tier II Nonresidential

Deed/Land Use Restrictions: Nonresidential

Project Description: The site was formerly a gas station, closed in the early 1970's, which operated with four 2,000-gallon underground storage tanks (USTs), one 550-gallon waste oil tank, and one hydraulic lift. In August of 1995, all tanks and lift equipment were removed.

Samples taken in the pit areas revealed elevated Total Petroleum Hydrocarbon (TPH) levels. Monitoring wells were installed for groundwater sampling and all benzene, toluene, ethylbenzene, and xylene (BTEX) samples were below VRP's Tier II Nonresidential standards. The tank pits were excavated and backfilled with clean fill material.

Sampling results determined that there was no off-site soil or groundwater contamination requiring remediation. Confirmatory sampling demonstrated that BTEX constituent levels were below VRP's Tier II nonresidential standards.